



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
HOUSE RANGE RESOURCE AREA

15 East 500 North
P.O. Box 778
Fillmore, Utah 84631

TAKE
PRIDE IN
AMERICA

IN REPLY REFER TO:

3800/UT054
UT-054-91-17N-A

July 21, 1992

RECEIVED

JUL 29 1992

DIVISION OF
OIL GAS & MINING

Holland Shepherd
Senior Reclamation Specialist
Utah Division of Oil, Gas, and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Dear Mr. Shepherd:

This letter is sent to you in regards to Ash Grove Cement's request for a reclamation seed mix. The Division's file number is S/023/024.

You met with Christina Reid of my staff on June 26, 1992, to perform a plant survey of the proposed areas of disturbance. The intention of the survey was to provide base line information for this area. Christina mentioned that the BLM has records of range site trend plots that could be helpful in producing a reclamation seed mix. The BLM has two trend plots near Ash Grove's new shale pit. The following is a brief summary of the native plants in these plots.

**RILEY SPRINGS ALLOTMENT
TREND STUDY # 1
HOUSE RANGE RESOURCE AREA**

Location: T. 12 S., R. 3 W., Sec. 25, NE SW 1/4
Key Species: Squirreltail, Indian ricegrass, Bearded wheatgrass, Needlegrasses, and Bitterbrush

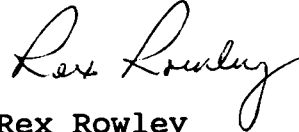
**RILEY SPRINGS ALLOTMENT
TREND STUDY #2
HOUSE RANGE RESOURCE AREA**

Location: T. 13 S., R. 2 W., Sec. 18, SW SW 1/4
Key Species: Indian ricegrass, Curlygrass, Bluegrass, Bearded wheatgrass

While these are the native species in the trend study areas, it is suggested that Crested wheatgrass, Pubescent wheatgrass, and Alfalfa be included in the reclamation seed mix. As you are aware, these species are more easily established in a newly reclaimed area.

I hope this information is helpful. It is also being sent to Terry Kerby of Ash Grove Cement. He will be directed to contact either the Division or the BLM for a recommended seed mix. This seed mix will be based on the information from your survey and the BLM trend plots. If you have any questions concerning this matter, please feel free to contact Christina Reid at 743-6811.

Sincerely,

A handwritten signature in cursive script that reads "Rex Rowley".

Rex Rowley
Area Manager

CR Reid:mfr